

Customer No.: 31561
Application No.: 10/604,882
Docket No.: 9700-US-PA

AMENDMENT

Please amend the application as indicated hereafter.

In the Claims :

1. - 9. (canceled).

10. (original) A structure of a flash memory, comprising:

a substrate ;

a floating gate disposed on the substrate, wherein the floating gate comprises:

a patterned conductive layer disposed on the substrate; and

a conductive spacer disposed on both sidewalls of the patterned conductive layer;

a tunnel oxide layer disposed between the substrate and the floating gate;

a control gate disposed on the floating gate;

an inter-poly dielectric disposed between the control gate and the floating gate,

wherein a stacked gate structure is constructed by the tunnel oxide layer, the floating gate, the inter-poly dielectric and the control gate; and

a source region and a drain region, disposed in both side of the stacked gate structure within the substrate.

11. (original) The structure of a flash memory of claim 10, wherein a material of the conductive layer comprises a doped polysilicon.

12. (original) The structure of a flash memory of claim 10, wherein a material of the conductive spacer comprises a doped polysilicon.

Customer No.: 31561
Application No.: 10/604,882
Docket No.: 9700-US-PA

13. (original) The structure of a flash memory of claim 10, wherein the source region and the drain region are disposed in both side of the conductive layer without the conductive spacer.